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Abstract

A water-driven jet or venturi extraction means is used to remove, capture and
5 cool the hot, highly humid air created within commercial dishwashers during a wash
rinse or sanitization cycle. A cold water spray is used to create a pressure reduction
zone which serves to draw in hot, highly humid air from the dishwasher. Water vapor
cools and condenses on contact with the cold water spray within the venturi. The
invention also serves to help vent the dishwasher. Cool, fresh air is drawn into the
10 dishwasher while the hot air is drawn into the venturi.

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